High Shear Mixer Pharma Granulator





Features

- The PLC controlled human machine interface ensures that operations are synchronized with the program, simplifying the overall process through automation.
- Both the stirring blade and cutter feature variable frequency speed control, allowing you to adjust the speed to suit different granulation requirements.
- The V-shaped granulating knife eliminates blind spots between the knives, significantly improving the granulation rate.
- The entire process of dry and wet mixing granulation occurs within the same closed container, reducing adhesive usage by 25% and shortening drying time compared to traditional methods.

Technical Specification

Product Number	HLSG-5	HLSG-10	HLSG-30
Hopper Volum	5L	10L	30L
Feeding Volume	2-8L	3-8L	8-24L
Stirring Motor	1.5KW	2.2KW	3KW
Stirring Speed	5-500 rpm	50-500 rpm	50-500 rpm
Granulating Motor	0.55KW	0.75KW	1.1KW
Weight	300kg	330kg	400kg
Host Size(LxWxH)	1200x530x1280mm	1280×530×1320mm	1700×600×1600mm





